

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: ROBERT S. CRESWELL, MICHAEL ZOLNIEREK, MICHAEL W. REGELBRUGGE, AND  
JIMMIE D. CHRYSLER

For: DIVERTER VALVE

Serial No.: 10/595,281

Filed: April 4, 2006

Docket No.: 70038-0068

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being

☐ deposited with the United States Postal Service  
with sufficient postage as first class mail, in an envelope  
addressed to the Box PCT, Commissioner for Patents,  
Alexandria, VA 22313-1450.

☒ transmitted via EFS Web filing to the Patent and Trademark Office

\_\_\_\_\_  
/Rebecca L. Shilt/

Signature

Date: November 22, 2006

\_\_\_\_\_  
Rebecca L. Shilt  
(type or print name of person certifying)

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. IN

THE UNITED STATES DESIGNATED OFFICE

Commissioner for Patents

ATTENTION: BOX PCT  
Alexandria, VA 22313-1450

Sir:

Transmitted for filing in the above-referenced patent application are the following:

- ☒ A Declaration of the inventors, in compliance with 37 CR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- ☒ A copy of the Notice to File Missing Requirements of Application.
- ☒ Authorization to charge to our Deposit Account No. 50-2003 of \$65 for the surcharge for late filing of the Declaration as set forth in 37 C.F.R. § 1.16(e).

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-2003.

1. Any patent application processing fees under 37 C.F.R. § 1.17;
2. Any filing fees under 37 C.F.R. § 1.16 for presentation of extra claims; and
3. Any additional filing fees required under 37 C.F.R. § 1.16.
4. Any Assignment recording fees.

☒ A duplicate copy of this correspondence is enclosed.

Respectfully submitted,

ROBERT S. CRESWELL ET AL.

Date: November 22, 2006

By: /Joel E Bair/

Joel E. Bair, Reg. No. 33,356  
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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO 10/595,281	FIRST NAMED APPLICANT Robert S. Creswell	ATTY. DOCKET NO 70038-0068
INTERNATIONAL APPLICATION NO PCT/US04/33436		
LA. FILING DATE	PRIORITY DATE	

20915  
MCGARRY BAIR PC  
171 MONROE AVENUE, N.W.  
SUITE 600  
GRAND RAPIDS, MI 49503

CONFIRMATION NO. 6682

371 FORMALITIES LETTER



\*OC000000021110915\*

Date Mailed: 11/06/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 04/04/2006
- Copy of the International Search Report filed on 04/04/2006
- Preliminary Amendments filed on 04/04/2006
- Information Disclosure Statements filed on 04/04/2006
- U.S. Basic National Fees filed on 04/04/2006
- Priority Documents filed on 04/04/2006

**DOCKETED:**

McGarry Bair PC  
Intellectual Property Counselors

By rjm at 12:58 pm,  
11/10/06

**RECEIVED:**

McGarry Bair PC  
Intellectual Property Counselors

By bmv at 11:01 am,  
11/10/06

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/595,281	PCT/US04/33436	70038-0068

FORM PCT/DO/EO/905 (371 Formalities Notice)